RESOLUTION NO. 2017-187

AWARD THE CONTRACT FOR WATER TREATMENT PLANT UPGRADES TO: MBE MARK III ELECTRIC, INC. 213 Main Street, Madison, NJ 07940

WHEREAS, the Township Council authorized the Township Water and Sewer Engineer, Richard A. Alaimo Association of Engineers, with L. Russell Trice, P.E., to prepare plans, specifications and obtain bids for upgrades to the Water Treatment Plant; and

WHEREAS, the Township Water and Sewer Engineer, L. Russell Trice, received bids on August 23, 2017; and

WHEREAS, the Township Water and Sewer Engineer has recommended (see Schedule "A" attached) award of the contract to the lowest, most responsible bidder for the Water Treatment Plant Upgrades to MBE Mark III Electric Incorporated: \$2,189,079.00; and

WHEREAS, the Township Council has reviewed the design plans prepared by the Township Water and Sewer Engineer and the project design is approved by the Township Council in accordance with those plans, subject to field changes approved by the Township Water and Sewer Engineer and Change Orders approved by the Township Council; and

WHEREAS, the Council of the Township of Florence accepts the recommendation of the Township Water and Sewer Engineer, L. Russell Trice, P.E., of Richard A. Alaimo Association of Engineers.

NOW, THEREFORE, BE IT RESOLVED by the Council of the Township of Florence, County of Burlington, State of New Jersey, that the award of the contract for the Water Treatment Plant Upgrades is hereby awarded to MBE Mark III Electric, Incorporated, 213 Main Street, Madison, NJ 07940 as per the Township Water and Sewer Engineer's recommendation.

Certification of Funds by CFO:

Account #

Water & Sewer Capital Account

Ordinance No. 2016-34 (C-06-16-034-200-000)

Water & Sewer Utility (See Schedule "B" attached)

Amount

\$1,989,079.00

\$ 200,000.00

Sandra A. Blacker, CFO

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I, NANCY L. ERLSTON, CLERK of the Township of Florence, County of Burlington, State of New Jersey, do hereby certify that certification of available funds has been provided to the governing body and that the foregoing is a true copy of the Resolution approved by Township Council at their September 6, 2017 meeting.

Nancy L. Erlston, RMC

Township Clerk

Note: This Resolution authorizes a contract for the Water and Sewer Department.

KESOLUTION NO. 2017-187



Richard A. Alaimo Association of Engineers

200 High Street, Mt. Holly, New Jersey 08060 Tel: 609-267-8310 Fax: 609-267-7452 2 Market Street, Paterson, New Jersey 07501 Tel: 973-523-6200 Fax: 973-523-1765

August 24, 2017

Mr. Richard A. Brook, Administrator Township of Florence 711 Broad Street Florence, New Jersey 08518

Re:

Township of Florence

Water Treatment Plant Upgrades

Contract No. 2016-3 Our File No. C-370-174

Dear Richard:

Five (5) bids were received for the referenced contract on August 23, 2017. As shown on the attached bid tabulation, MBE Mark III Electric, Incorporated submitted the low bid in the amount of \$2,189,079.00.

Having reviewed the bid documents and finding no deficiencies, we recommend the award of the contract to MBE Mark III Electric, Incorporated. Enclosed are four (4) sets of contracts for execution and return to our office.

Very truly yours,

RICHARD A. ALAIMO ASSOCIATION OF ENGINEERS

L. Russell Trice, P.E. Senior Associate

LRT/das Enclosures

cc/enc:

David A. Lebak, Director, Florence Township Water & Sewer Department

Kelly Grant, Esquire, Solicitor, Township of Florence

Richard A. Alaimo, P.E., President, RAAAE

R. A. Alaimo Associates Field Services Department

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BID TABULATION Township of Florence Water Treatment Plant Upgrades Contract No. 2016-3					MBE Mark III Electric, Inc. 213 Main Street		Eastern Environmental Post Office Box 278		CN Lattimer & Son Constr. 228 North Route 73		Spectraserv, Incorporated 75 Jacobus Avenue					
													Madison,	Madison, NJ 07940		Green Lane, PA 18054
					(973) 377-9240 Fax: (973) 377-7840 werismond@mbem3.com		(215) 234-8990 Fax: (215) 234-8998 jessica@eccine.net		(856) 768-3700 Fax: (856) 768-1104 cnlconst@aol.com		(973) 589-0277 Fax: (973) 589-0415 shawn@spectraserv.com					
													Bid Date: August 23, 2017, 10:00 a.m.			
														ITEM	DESCRIPTION	APPR
ID#	NO.	Process of the Market of Parkets of	QTY	UNIT	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE				
	1	Mobilization	1	LS	\$50,000.00	\$50,000,00	\$75,000.00	\$75,000.00	\$1,000.00	\$1,000.00	\$90,000.00	\$90,000.0				
	2	Test pits	5	UN	\$910.00	\$4,550.00	\$750.00	\$3,750.00	\$200,00	\$1,000.00	\$3,500.00	\$17,500.0				
	3	Site improvements	1	LS	\$149,584.00	\$149,584.00	\$190,000.00	\$190,000.00	\$120,000.00	\$120,000.00	\$200,000.00	\$200,000.0				
	4	Allowance for governmental fees	1	ALL	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.0				
	5	Yard piping	1	LS	\$580,820.00	\$580,820.00	\$480,000,00	\$480,000.00	\$550,000.00	\$550,000.00	\$250,000.00	\$250,000.0				
	6	Induced draft nerators	1	LS	\$300,729.00	\$300,729.00	\$431,650.00	\$431,650.00	\$225,000.00	\$225,000.00	\$373,000.00	\$373,000.0				
- 1	7	High service pumps	1	LS	\$138,662,00	\$138,662.00	\$210,000.00	\$210,000.00	\$120,000.00	\$120,000.00	\$300,000.00	\$300,000.0				
	8	Pump building and clearwell	1	LS	\$564,960.00	\$564,960.00	\$635,000.00	\$635,000,00	\$1,146,000.00	\$1,146,000,00	\$655,000.00	\$655,000.0				
	9	Modifications to existing buildings	1	LS	\$77,379.00	\$77,379.00	\$40,000.00	\$40,000.00	\$1,000.00	\$1,000.00	\$150,000.00	\$150,000.0				
	10	Instrumentation and controls	- 1	LS	\$55,644.00	\$55,644.00	\$30,000.00	\$30,000.00	\$20,000.00	\$20,000.00	\$50,000.00	\$50,000.0				
	11	Electrical work	1	LS	\$256,751.00	\$256,751.00	\$290,000.00	\$290,000.00	\$230,000.00	\$230,000.00	\$330,000.00	\$330,000.0				
	12	Contract closeout documentation, FIXED PRICE	1	FP	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.0				
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		TOTAL PRICE BID				\$2,189,079.00		\$2,395,400,00		\$2,424,000.00		\$2,425,500,0				

Richard A. Alaimo Association of Engineers Consulting Engineers 200 High Street Mount Holly, NJ 08060

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BID TABULATION					Eagle Constr	uction Services						
	Township of Florence Water Treatment Plant Upgrades Contract No. 2016-3					onville Road						
_						Burlington, NJ 08016 (609) 239-8000 Fax: (609) 239-8008 jpetro@eagle construction.com						
										1		
										1		
id D												
ID#	ITEM DESCRIPTION APPRO		OX.	UNIT	EXTENDED	UNIT	EXTENDED	UNIT	EXTENDED	UNIT	EXTENDE	
	NO.	Proposition (1979)	QTY UNIT		PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE
	1	Mobilization	1	LS	\$90,000.00	\$90,000.00						
	2	Test pits	5	UN	\$340,00	\$1,700.00						
	3	Site improvements	1	LS	\$150,000,00	\$150,000.00						
\neg	4	Allowance for governmental fees	1	ALL	\$5,000.00	\$5,000.00						
	5	Yard piping	1	LS	\$577,814.00	\$577,814.00						
	6	Induced draft aerators	1	LS	\$402,000.00	\$402,000.00						
\neg	7	High service pumps	1	LS	\$187,000.00	\$187,000.00						
	8	Pump building and clearwell	1	LS	\$722,000.00	\$722,000.00						
	9	Modifications to existing buildings	1	LS	\$35,000.00	\$35,000.00						
	10	Instrumentation and controls	1	LS	\$29,000,00	\$29,000.00						
	- 11	Electrical work	1	LS	\$250,000.00	\$250,000.00						
	12	Contract closcout documentation, FIXED PRICE	1	FP	\$5,000.00	\$5,000.00						
7												
						W-10-00-00-00-00-00-00-00-00-00-00-00-00-						
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7												
7												
		TOTAL PRICE BID				\$2,454,514.00			1900			

Richard A. Alaimo Association of Engineers Consulting Engineers 200 High Street Mount Holly, NJ 08060

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Resolution 2017-187 Schedule "B"

Water & Sewer Utility Account Numbers

7-05-55-502-280-940	\$75,000
7-05-55-512-901-925	\$37,900
7-05-55-502-229-852	\$24,100
7-05-55-502-295-904	\$25,000
7-05-550502-274-867	\$38,000